```
C:\stnweb\Queries\10009612.str
chain nodes :
  6 7 8 9 10 11 12 13 16
ring nodes :
   1 2 3 4 5
ring/chain nodes :
   17
chain bonds :
   1-7 2-8 4-6 5-10 8-9 9-17 10-11 11-12 11-13 13-16
ring bonds :
   1-2 1-5 2-3 3-4 4-5
exact/norm bonds :
```

```
ring bonds:
    1-2 1-5 2-3 3-4 4-5
exact/norm bonds:
    1-2 1-5 1-7 2-3 3-4 4-5
exact bonds:
    2-8 8-9 9-17 10-11 13-16
normalized bonds:
    11-12 11-13

Match level:
    1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:Atom 10:CLASS 11:CLASS 12:CLASS 13:CLASS 16:CLASS 17:CLASS
Generic attributes:
    9:
    Saturation : Unsaturated
```

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>

L5 STRUCTURE UPLOADED

=> s 15

SAMPLE SEARCH INITIATED 21:26:58 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 328 TO ITERATE

100.0% PROCESSED 328 ITERATIONS 16 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 5474 TO 7646

PROJECTED ANSWERS: 80 TO 560

L6 16 SEA SSS SAM L5

=> s 15 sss full

FULL SEARCH INITIATED 21:27:07 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 6615 TO ITERATE

100.0% PROCESSED 6615 ITERATIONS 363 ANSWERS

SEARCH TIME: 00.00.01

L7 363 SEA SSS FUL L5

=> file caplus

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 169.40 172.13

FILE 'CAPLUS' ENTERED AT 21:27:18 ON 18 AUG 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 18 Aug 2004 VOL 141 ISS 8 FILE LAST UPDATED: 17 Aug 2004 (20040817/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 17

L8 72 L7

=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

0.46

172.59

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 21:27:42 ON 18 AUG 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 17 AUG 2004 HIGHEST RN 727974-89-2 DICTIONARY FILE UPDATES: 17 AUG 2004 HIGHEST RN 727974-89-2

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> save 17

ENTER NAME OR (END):sammy/a

'SAMMY/A' IN USE

A single name cannot be used for two saved items at the same time. Enter "Y" if you wish to replace the current saved name with a new definition. Enter "N" if the current saved definition must be preserved. You may then reenter the SAVE command with a different saved name. Enter "DISPLAY SAVED" at an arrow prompt (=>) to see a list of your currently defined saved names.

REPLACE OLD DEFINITION? Y/(N):Y

ANSWER SET L7 HAS BEEN SAVED AS 'SAMMY/A'

=>